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NOTICE OF ALLOWANCE AND FEE(S) DUE

000330 7590 10/07/2003
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD. NJ 07090

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	GRAYBI	GRAYBILL, DAVID E			
_	ART UNIT	PAPER NUMBER			
_	2827				

DATE MAILED: 10/07/2003

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/650,834	08/30/2000	Joseph Link	TESSERA 3.0-132 DIV	2748

TITLE OF INVENTION: SPACER PLATE SOLDER BALL PLACEMENT FIXTURE AND METHODS THEREFOR

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١	APPLN_TIPE	SMALL ENTITY	ISSUE FEE.	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1330	\$0	\$1330	01/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE RECARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS APPLICATION WILL BE RECARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FBE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS. This form should be used for transmitting the ISSUE FLEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as miniciated unless corrected below or directed otherwise in Block 1, by despring a new correspondence address, and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Understood the property of th

LERNER, DAVI KRUMHOLZ & M 600 SOUTH AVE	D, LITTENBERG, IENTLIK NUE WEST			Fee(s) Transmittal. papers. Each addition have its own certific that its own certific that the papers of the paper	This certificate cannot be used onal paper, such as an assignm ate of mailing or transmission. Certificate of Malling or Tran this Fee(s) Transmittal is bein e with sufficient postage for fit faul. Ston. ISSLIF LEFT address.	for any other accompanying ent or formal drawing, must smission g deposited with the United st class mail in an envelope a phone or being faccimile
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	LERNER, DAVID, LITTENBERG, RRUMHOLZ & MENTLIK ON SOUTH AVENUE WEST WESTFIELD, NJ 07090 SUBJECT OF THE CONTRIBUTION OF THE CON	(Signature)				
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVES	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
		ALL PLACEMENT FI		METHODS THEREFO		2748
APPLN, TYPE	SMALL ENTITY	ISSUE FEE		UBLICATION FI-E	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO					
						01/0//2004
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GRAYBILI	., DAVID E	2827		029-025010		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	RESIDENCE DATA TO B an assignee is identified bel d to the USPTO or is being s EE	of a Customer at we expended the customer at we expended the customer and customer as a customer as	torneys or ager vill be printed. PATENT (print vill appear on the e cover, Comple esidence: (CT	ts. If no name is list or type) c patent. Inclusion of tion of this form is No 'Y and STATE OR C	assignee data is only appropri T a substitute for filing an ass	
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Director for Patents is reque	sted to apply the Issue Fee ar					
(Authorized Signature)		(Date)		Γ		
other than the applicant; interest as shown by the re	a registered attorney or age cords of the United States Pa	nt; or the assignee or ent and Trademark Of	other party in fice.			

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United States Patent and Trademark Office

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APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/650,834	09/650,834 08/30/2000		Joseph Link	TESSERA 3.0-132 DIV	2748	
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KRUMHOLZ &	KRUMHOLZ & MENTLIK					
600 SOUTH AV	600 SOUTH AVENUE WEST			ART UNIT	PAPER NUMBER	
WESTFIELD, N	WESTFIELD, NJ 07090			2827		

DATE MAILED: 10/07/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Boy 1450 Alexandray, Virginia 22313-1450 www.uppb.gov

DATE MAILED: 10/07/2003

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600 SOUTH AVE			ARTUNIT	PAPER NUMBER
WESTFIELD, NJ	07090		2827	

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Duc" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Duc" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.